

# MEDICAL RESEARCH DEPARTMENT



U. S. Submarine Base  
New London

Report on  
ANALYSIS OF REJECTIONS IN EXAMINATIONS  
FOR  
SUBMARINE SCHOOL

by  
Lt. A. T. Malinosky, D(S), USNR  
and  
Lt. (jg) N. R. Bartlett, H(S), USNR

29 Aug 1945

Bureau of Medicine and Surgery  
Research Project No. X-566 (Sub. No. 119)

Report No. 5

APPROVED: Captain C. W. Shilling, (MC) U.S.Navy, MO-in-C.

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Note: This is a fifth Interim report in a series issued monthly.

Medical Research Department  
U. S. Submarine Base  
New London, Connecticut.

29 August 1945

Summary:

1. This report is the fifth in a monthly series on examinations for Submarine School. No general trends other than those noted in earlier reports are observed.<sup>1</sup>

2. The appended enclosures are tabulations of failures in examinations for Submarine School. Enclosure (A) shows the number of enlisted men examined and the number rejected for various reasons for each of the past five months; and there is a tabulation for July according to the station supplying these men. Codes used in Enclosure (A) are explained in Enclosure (B)

3. Enclosure (B) is a copy of the July report to Bainbridge Naval Training Center. Similar reports are submitted routinely to every station listed in Enclosure (A).

<sup>1</sup> Monthly interim report for June 1945 on this same project.

COMPARATIVE SUMMARY OF REJECTIONS BY REASON

MONTH	M O T I V A T I O N						I N T E L L I G E N C E					
	1	2	3	4	5	6	TOTAL	1	2	3	4	TOTAL
March	0	2	8	0	3	14	27	6	1	2	7	16
April	1	0	20	0	6	11	38	10	2	2	4	18
May	0	0	10	0	7	10	27	2	3	2	10	17
June	0	0	7	0	0	7	14	7	0	6	3	16
July	0	0	5	0	2	9	16	8	1	1	1	11
	1	2	50	0	18	51	122	33	7	13	25	78

MONTH	NUMBER EXAMINED	NUMBER REJECTED	PERCENT REJECTED
Mar.	589	72	12.2%
Apr.	513	70	13.6%
May	426	76	17.8%
June	373	56	15.0%
July	361	60	16.6%
	2262	334	14.8%

PSYCHIATRIC

	A	B	C	D	E	F	G	H	J	M	N	O	P	Q	R	S	T	U	V	W	X	Y	TOTAL
March	0	0	0	0	0	0	0	0	0	0	2	8	9	0	11	10	0	0	0	6	0	0	46
April	0	0	0	1	0	0	0	0	0	1	11	1	1	0	6	13	0	0	0	4	0	1	38
May	0	1	0	0	0	0	0	0	1	0	1	3	0	0	5	7	0	0	0	0	0	0	18
June	0	0	0	0	0	0	0	0	0	0	0	3	0	0	4	11	0	0	0	4	0	0	22
July	0	0	0	0	0	0	0	0	0	0	0	4	1	0	8	8	0	0	1	2	0	0	24
	0	1	0	1	0	0	0	0	1	0	4	29	11	0	34	49	0	0	1	16	0	1	148

PHYSICAL

SENSORY

	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	TOTAL	1	2	3	4	5	6	7	TOTAL
Mar.	0	0	0	0	2	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	2	0	0	0	0	0	8	
Apr.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	1	2	0	0	0	0	0	9	
May	0	0	0	2	0	0	0	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	9	10	3	5	0	0	9	0	27	
June	0	0	0	2	1	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	7	11	2	1	0	0	2	0	16		
July	0	1	0	1	0	0	0	3	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	8	15	3	3	0	1	0	0	22		
	0	1	0	5	3	1	0	8	1	6	0	2	0	0	0	0	0	3	0	0	0	0	1	0	31	48	11	11	0	1	11	0	82	

ENCLOSURE (A)

REPORT ON REJECTIONS BY REASON  
FOR THE MONTH OF JULY, 1945

SCHOOL OR STATION	MOTIVATION			T O T A L	INTEL- LIGENCE				T O T A L	PSYCHIATRIC							T O T A L	PHYSICAL					T O T A L	SENSORY					T O T A L	NUMBER EXAM'D
	3	5	6		1	2	3	4		O	P	R	S	V	W	B		D	H	M	S	1		2	3	5				
NTS, Bainbridge, Md.	1	-	1	2	1	-	1	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	0	2	1	-	-	3	0	54
NTS, Navy Pier, Chgo., Ill.	-	-	-	0	-	-	-	0	-	-	-	2	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	2
NTS, Dearborn, Mich.	1	-	-	1	-	-	-	0	1	-	-	-	-	-	1	-	-	-	-	-	-	-	0	-	-	-	-	0	0	1
NTS, Fort Lauderdale, Fla.	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1	-	-	-	1	0	1
NTC, Great Lakes, Ill.	-	-	-	0	-	-	-	0	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	0	1	24
NTC, Gulfport, Miss.	-	-	-	0	-	-	-	0	1	-	1	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-	-	1	0	27
NTS, Indianapolis, Ind.	-	-	1	1	-	-	-	0	-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	0	-	-	-	0	0	9
NAS, Jacksonville, Fla.	-	-	-	0	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	0	0	5
HCS, Portsmouth, Va.	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	0	1	-	-	-	0	0	9
NTS, Richmond, Va.	-	-	1	1	-	-	-	0	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	1	1	-	-	1	0	3
NTC, Sampson, N.Y.	-	-	1	1	1	-	-	1	1	-	-	4	-	1	-	-	-	-	-	-	-	8	0	-	-	-	-	0	4	34
NTC, San Diego, Calif.	-	2	-	2	-	-	-	0	-	-	-	-	-	-	-	-	-	-	1	-	-	-	0	1	2	-	-	2	0	23
NRB, San Diego, Calif.	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1	1	-	1	3	0	17

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SCHOOL OR STATION	MOTI- VATION		INTEL- LIGENCE				T O T A L	PSYCHIATRIC							PHYSICAL				SENSORY					T O T A L		NUMBER EXAM'D		
	3	5	6	1	2	3	4	T O T A L	O	P	R	S	V	W	T A L	B	D	H	M	S	T A L	1	2	3	5		T O T A L	T A N K
R/S, NYd, Wash., D.C.	1	-	2	3	4	-	-	-	4	-	-	-	-	-	-	0	-	-	-	-	0	3	-	-	-	3	0	14
R/S, NYd, Phila., Pa.	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	0	-	-	1	-	1	-	-	-	-	0	0	2
RMS, NRL, Wash., D.C.	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	0	-	-	1	-	1	-	-	-	-	0	0	2
S/M Base, Navy 128	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	0	2	1	-	-	3	0	31
All Ships	-	-	-	0	1	1	-	2	-	-	-	-	-	-	0	-	1	-	-	-	1	-	-	1	-	1	0	16
ComSubad, M.I., Calif.	1	-	1	2	-	-	-	0	-	2	-	-	-	-	2	-	-	-	-	-	0	2	2	-	-	4	0	28
Naval Hospitals	-	-	1	1	-	-	-	0	-	-	-	1	-	-	1	-	-	-	-	-	0	-	-	-	-	0	0	1
Miscellaneous	1	-	-	1	-	-	-	0	-	-	1	-	-	-	1	-	-	-	-	-	0	-	-	-	-	0	0	12
	5	2	9	16	8	1	1	11	4	1	8	8	1	2	24	1	1	3	1	2	8	15	3	3	1	22	5	315

ENCLOSURE (A)